

PRODUCT DATA SHEET

LMT52 multi-card reader



TRADEMARK:	C3PO S.A.
MODEL NAME:	LMT52 USB
SHORT DESCRIPTION:	LMT52 USB Spanish eID card all-in-one multi-card reader
PART NUMBER P/N:	LT52U01B00
EAN CODE:	8437006269353
URL:	http://www.c3po.es/lmt52.html

COMMERCIAL DESCRIPTION:

The LMT52 multi-card reader is compatible with most memory cards on the market, SIM cards and smart cards, including the Spanish eID card, making it easy to manage your data.

The LMT52 multi-card reader is the most complete solution for you PC or laptop. It is functional, compact and attractive and incorporates 8 different slots in the same device: Smart Card, SIM, SD, Micro SD, MS, M2, X-Memory and CF.

The smart card module has been designed specifically for cryptographic cards such as the Spanish eID card, the Portuguese Cartao de Cidadao, the FNMT Ceres cryptographic smart card and other smart cards that fulfill the ISO 7816 (1, 2, 3 and 4) standard. With an LMT52 card reader and a smart card, you can conduct many e-Administration procedures directly, saving time and money.

The LMT52 includes a mini CD with the SIMEdit software to manage the information stored in the mobile SIM cards: contacts, messages, backups, etc.

IT INCLUDES:

Blister pack:

- LMT52 USB multi-card reader
- Installation guide
- Mini CD with drivers and the SIMEdit software for Windows

TECHNICAL SPECIFICATIONS:

PHYSICAL SPECIFICATIONS:

- Card reader/writer device for memory cards, SIM cards and smart cards
- Size: 62 x 60 x 12mm
- Two status LEDs: blue for memory cards and green for smart cards

TECHNICAL SPECIFICATIONS:

- USB 2.0 connection compatible with USB 1.1
- It is configured around a CMO 8-bit microprocessor (CPU board).
- Powered through the USB port on your computer.

OPERATING SYSTEMS:

- Windows XP, Vista and 7
- GNU/Linux, Mac OS 9.1 and higher, and other UNIX systems with libccid support

SUPPORTED CARDS:

- Spanish eID card
- Secure Digital (SD), miniSD, microSD, MultiMedia Card (MMC), MMC Plus, Memory Stick Pro (MS PRO), MMC Mobile, RS-MMC, MMC micro, Memory Stick (MS), Memory Stick Duo (MS Duo), Memory Stick Pro Duo (MS PRO Duo), Memory Stick Micro (M2), XD and Compact Flash (CF)
- 3G/SIM card
- T=0 and T=1 protocol microprocessor cards (Spanish eID card, cryptographic card, FNMT Ceres cryptographic smart card, Portuguese Cartao de Cidadao, StarCos, Java Card...) and other cards that fulfill the ISO 7816 (1, 2, 3 and 4) standard

SUPPORTED SPECIFICATIONS:

- It supports PC/SC (Personal Computer/Smart Card) API , CSP (Cryptographic Service Provider by Microsoft) and PKCS#11.
- ISO 7816 smart card standard
- EMV standards (EuroPay / MasterCard / Visa)
- USB CCID Transport Specification
- USB Mass Storage Class Bulk only Transport Specification